Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 2 (Canceled).

3.   (Currently Amended)   An image reading device comprising:

light irradiating means for scanning a surface of a document on a document table while irradiating the surface with light;

color photoelectric conversion means for reading light reflected from the surface of the document, as reflected light, and photoelectric converting the reflected light into plural color signals;

white reference means provided at the side of the document table for being read and photoelectric converted by the color photoelectric conversion means;

storage means for storing signal data comprising plural color signals that are photoelectric converted by the color photoelectric conversion means and white document data comprising plural color signals that are read and photoelectric converted by the color photoelectric conversion means from a white document in color equivalent to the white reference means placed on the document table; and

correction means for executing a color balance correction and a stray light correction simultaneously with an execution of a shading correction based on the signal data and the white document data stored in the storage means,

wherein the correction means executes the stray light correction by correcting a difference between the signal data and the white document data which are stored in the storage means.

4.   (Previously Presented)   The image reading device according to claim 3, wherein the correction means executes the shading correction and at the same time, the stray light correction by setting the white document data stored in the storage means as desired values and executes the white balance correction by correlating the white reference means with the white reference data comprising plural color signals that are read and photoelectric converted by the color photoelectric conversion means and the white document data stored in the storage means.

5.   (Previously Presented)   The image reading device according to claim 4, wherein the correction means further executes the correction of uneven density in the moving and scanning direction of the light irradiating means simultaneously with the other corrections.

6.   (Previously Presented)   The image reading device according to claim 5, wherein the storage means stores sub-scanning data comprising plural color signals that are plural positions in the moving and scanning direction of a uniform density image document placed on the document table read and photoelectric converted by the color photoelectric conversion means; and

the correction means executes the uneven density correction by executing the color balance correction by setting the sub-scanning data stored in the storage means as desired values for the color balance correction.

7.   (Previously Presented)   The image reading device according to claim 6, wherein the sub-scanning data comprises a mean value of plural pixels at plural positions in the moving and scanning direction.

Claims 8 – 9   (Canceled).

10.   (Currently Amended)   An image reading device comprising:

a light irradiating device configured to scan a surface of a document while irradiating the document with light;

a color CCD sensor configured to read light reflected from the surface of the document, as reflected light, and photoelectric convert the reflected light into plural color signals;

a white shading correction plate provided at the side of the document table to be read and photoelectric converted by the color CCD sensor;

a storage device configured to store signal data comprising plural color signals that are photoelectric converted by the color CCD sensor and white document data comprising plural color signals that are read and photoelectric converted by the color CCD sensor from a white document in color equivalent to the white shading correction plate placed on the document table; and

a correction device to execute a color balance correction and a stray light correction simultaneously with an execution of a shading correction based on the signal data and the white document data stored in the storage device,

wherein the correction device executes the stray light correction by correcting a difference between the signal data and the white document data which are stored in the storage device.

11.   (Previously Presented)   The image reading device according to claim 10, wherein the correction device executes the shading correction and at the same time, the stray light correction simultaneously by setting the white document data stored in the storage device as desired values and executes the color balance correction by correlating the white reference data comprising plural color signals that are the shading correction plate read and photoelectric converted by the color CCD sensor with the white document data stored in the storage device.

12.   (Previously Presented)   The image reading device according to claim 11, wherein the correction device further executes the uneven density

correction in the moving and scanning direction of the light irradiating device simultaneously with the other corrections.

13. (Previously Presented) The image reading device according to claim 12, wherein the storage device stores plural color signals that are plural positions in the moving and scanning direction of an uniform density image document placed on the document table, read and photoelectric converted by the color CCD sensor, and

the correction device executes the uneven density correction by executing the color balance correction using the sub-scanning data stored in the storage device as desired values for the color balance correction.

14. (Previously Presented) The image reading device according to claim 13, wherein the sub-scanning data comprises a mean value of plural pixels at plural positions in the moving and scanning direction.

Claims 15 – 18 (Canceled).